

ORIGINATING SERVER AND CACHING PROXY SERVER(CP)
NEGOTIATE, THROUGH REAL-TIME STREAMING PROTOCOL
(RSTP) FOR SERVER TO SEND AND CP SERVER TO RECEIVE
STREAMING MEDIA DATA (FOR EXAMPLE: QUICKTIME
STREAMING AUDIO DATA).



CP SERVER RECEIVES STREAMING MEDIA DATA, USING REAL
TIME TRANSFER PROTOCOL (RTP), IN STREAMING MEDIA
FORMAT NOT THE SAME FORMAT AS STORED ON ORIGINATING
SERVER AND CP SERVER STORES THE STREAMING MEDIA DATA,
IN THE STREAMING MEDIA FORMAT, ON A STORAGE DEVICE
CONTROLLED BY THE CP SERVER.



CP SERVER RECEIVES REQUEST, THROUGH RSTP, FROM A
CLIENT FOR THE STREAMING MEDIA DATA AND RETRIEVES THE
DATA FROM THE STORAGE DEVICE AND TRANSMITS THE
STREAMING MEDIA DATA TO THE CLIENT SYSTEM.

FIG. 1A

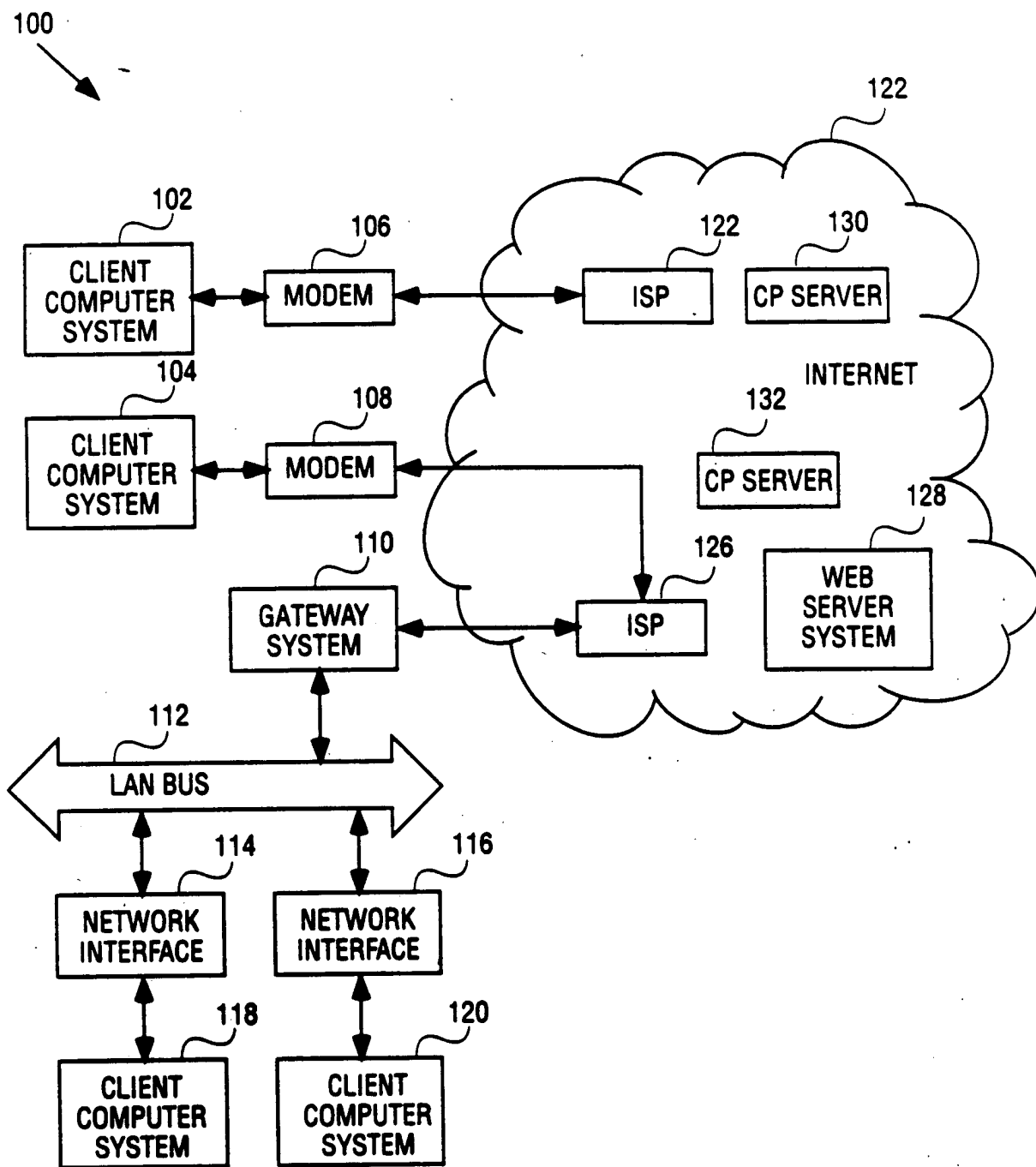


FIG. 1B

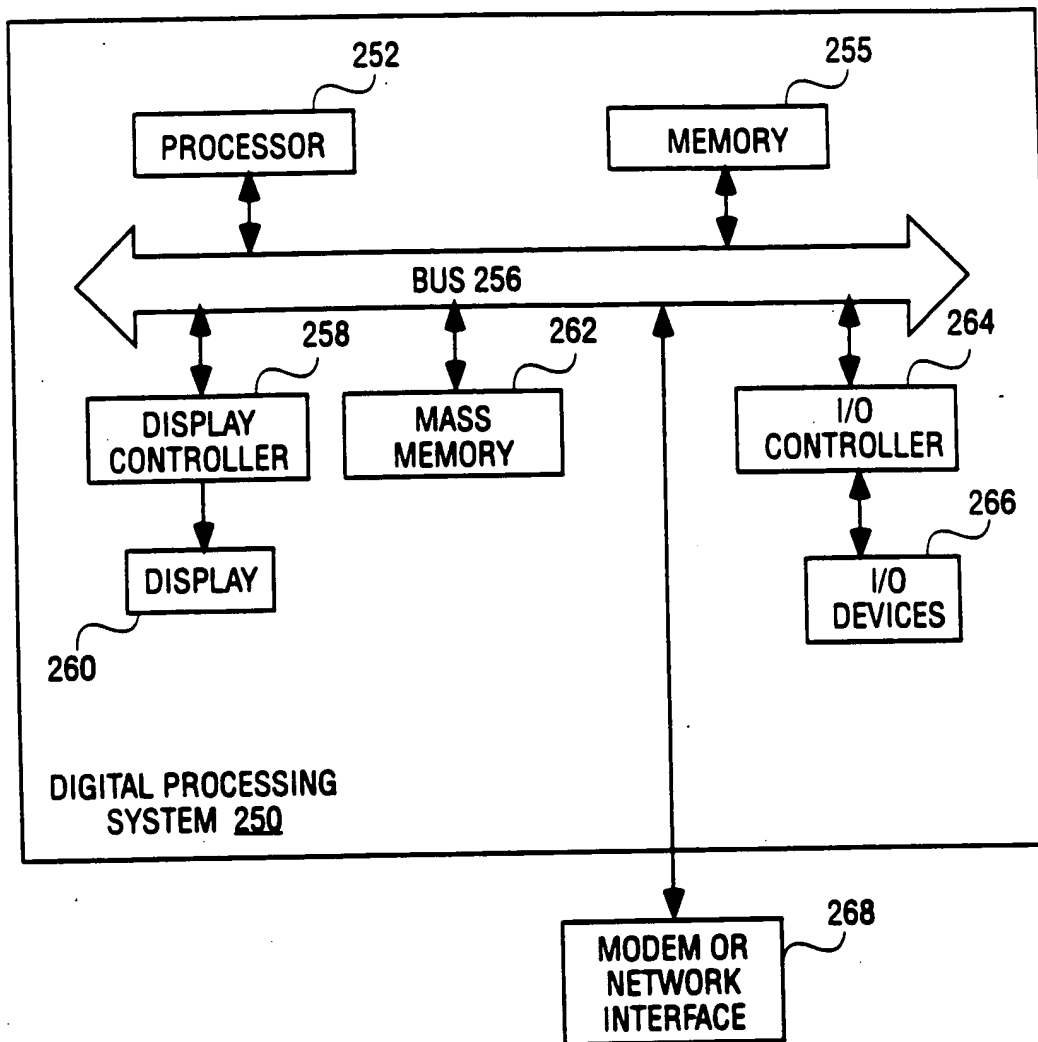


FIG. 2

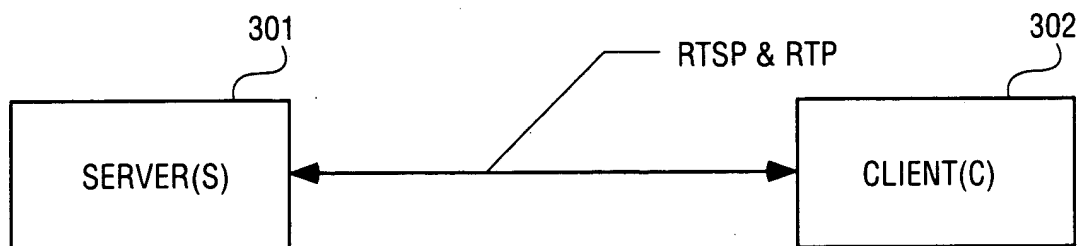


FIG. 3

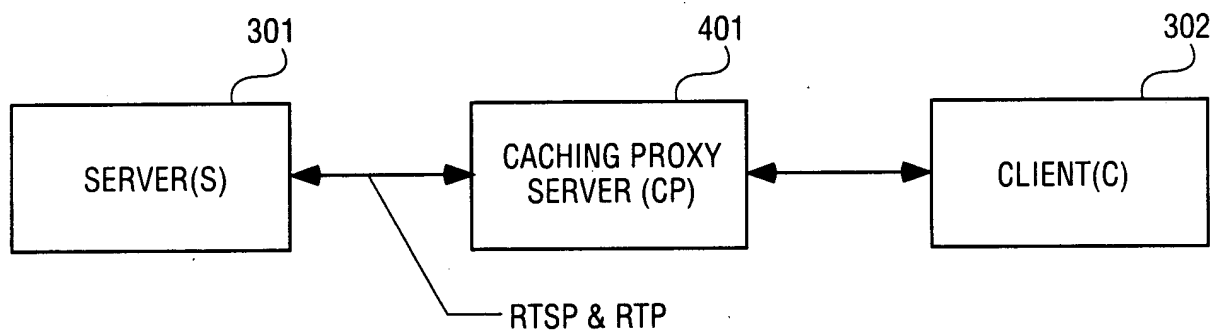


FIG. 4

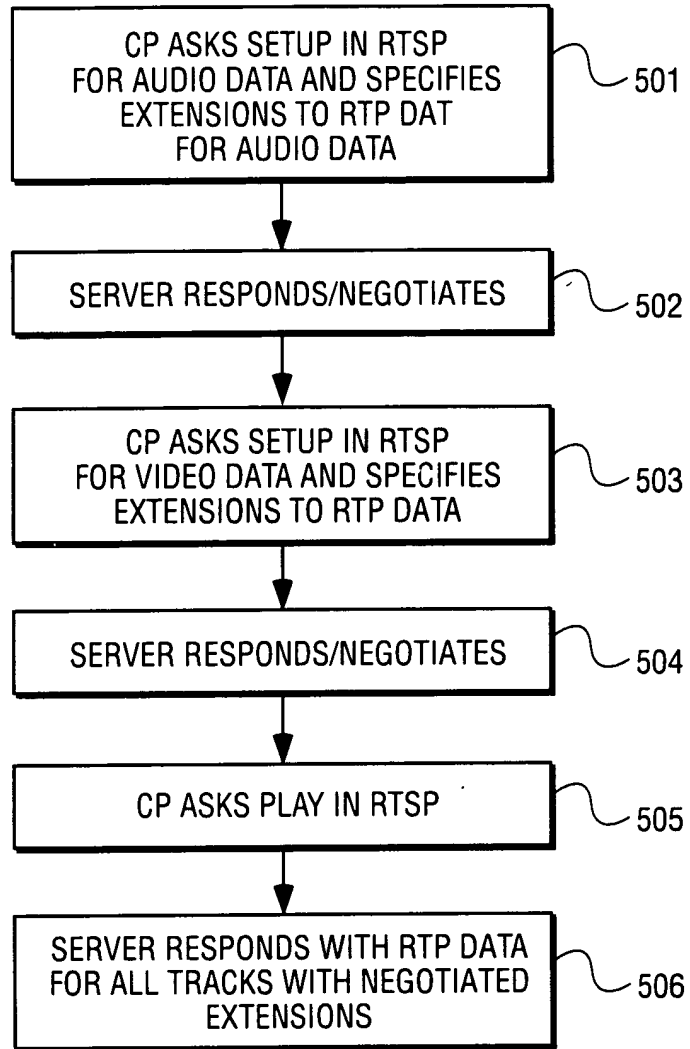


FIG. 5

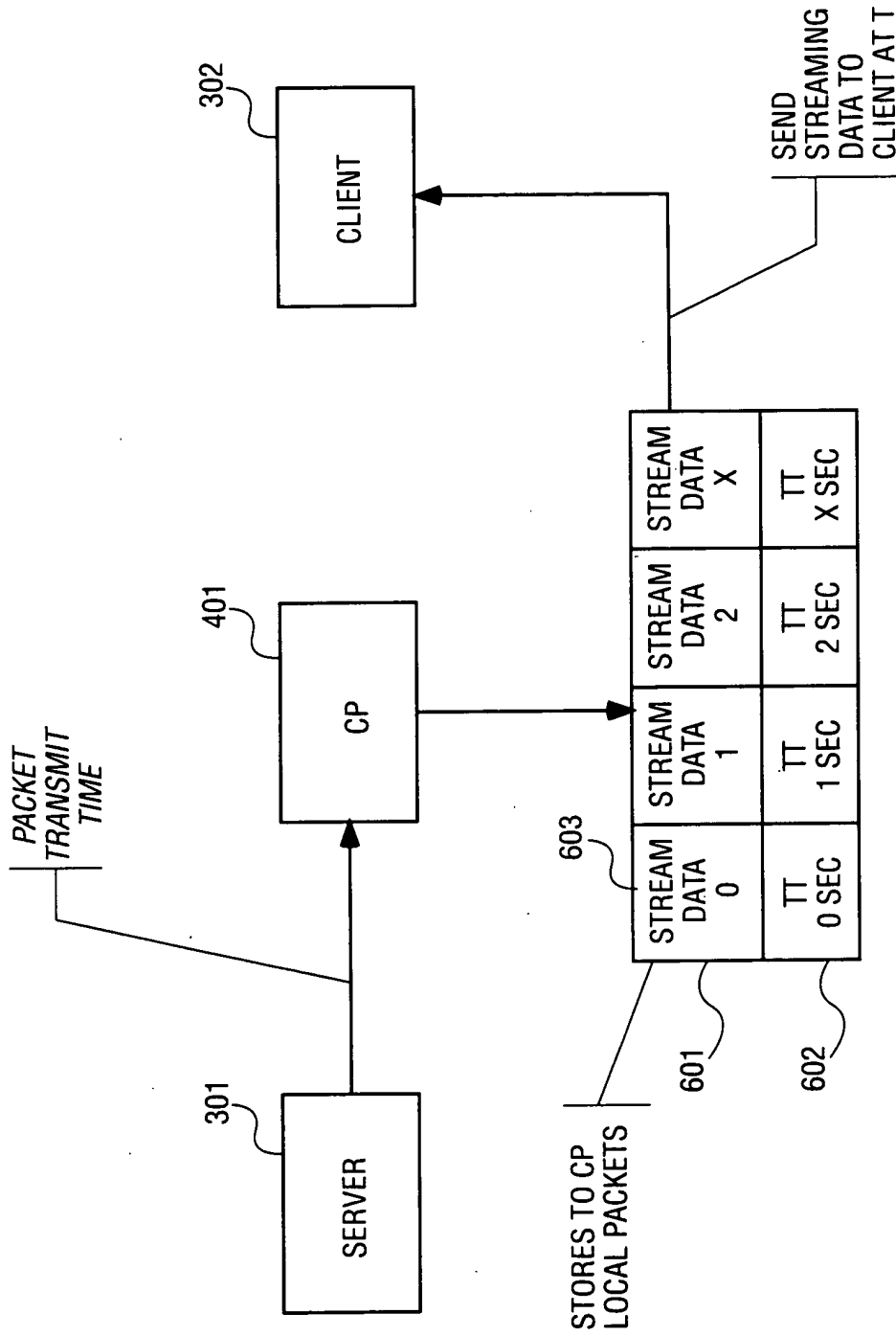


FIG. 6

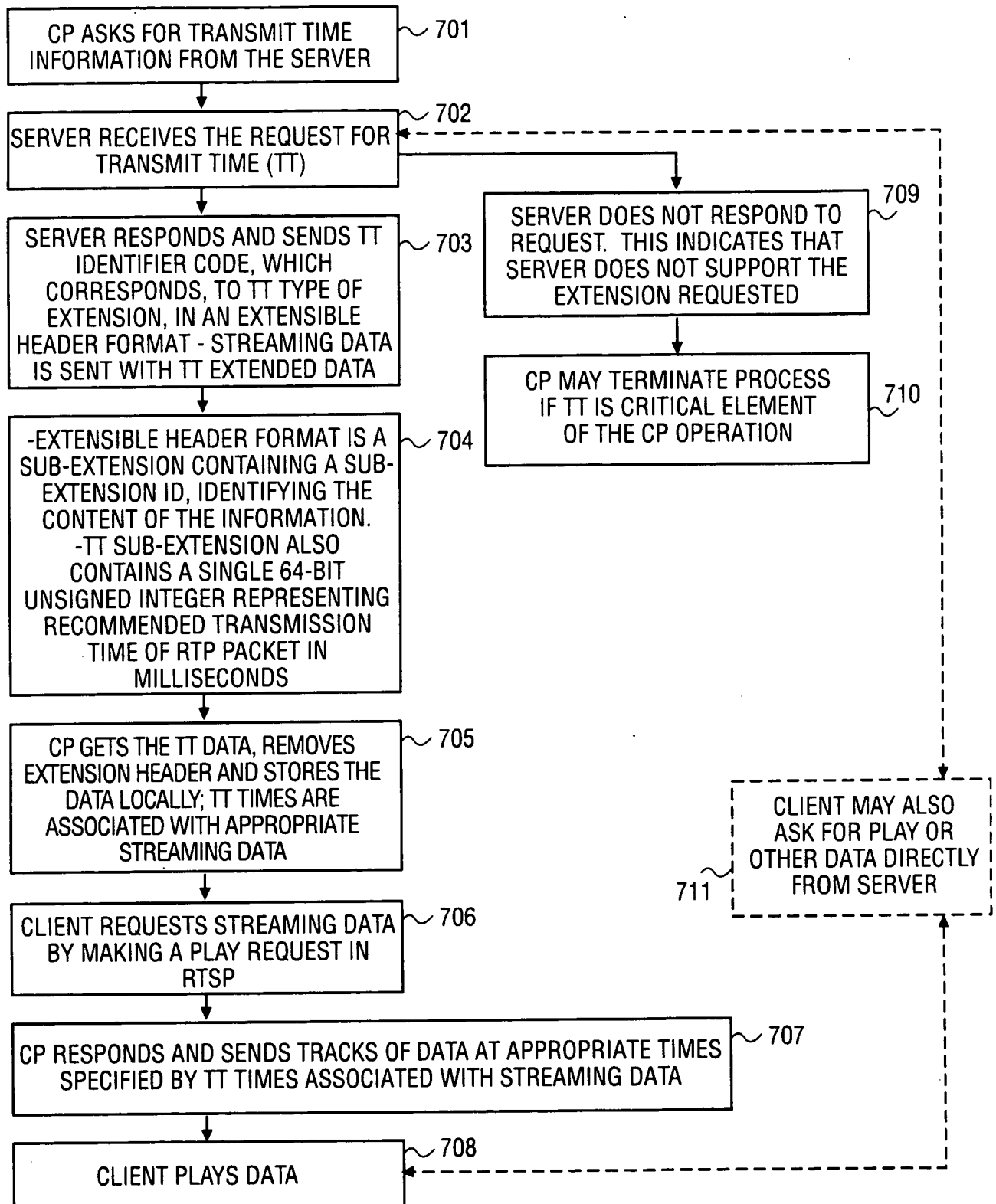


FIG. 7

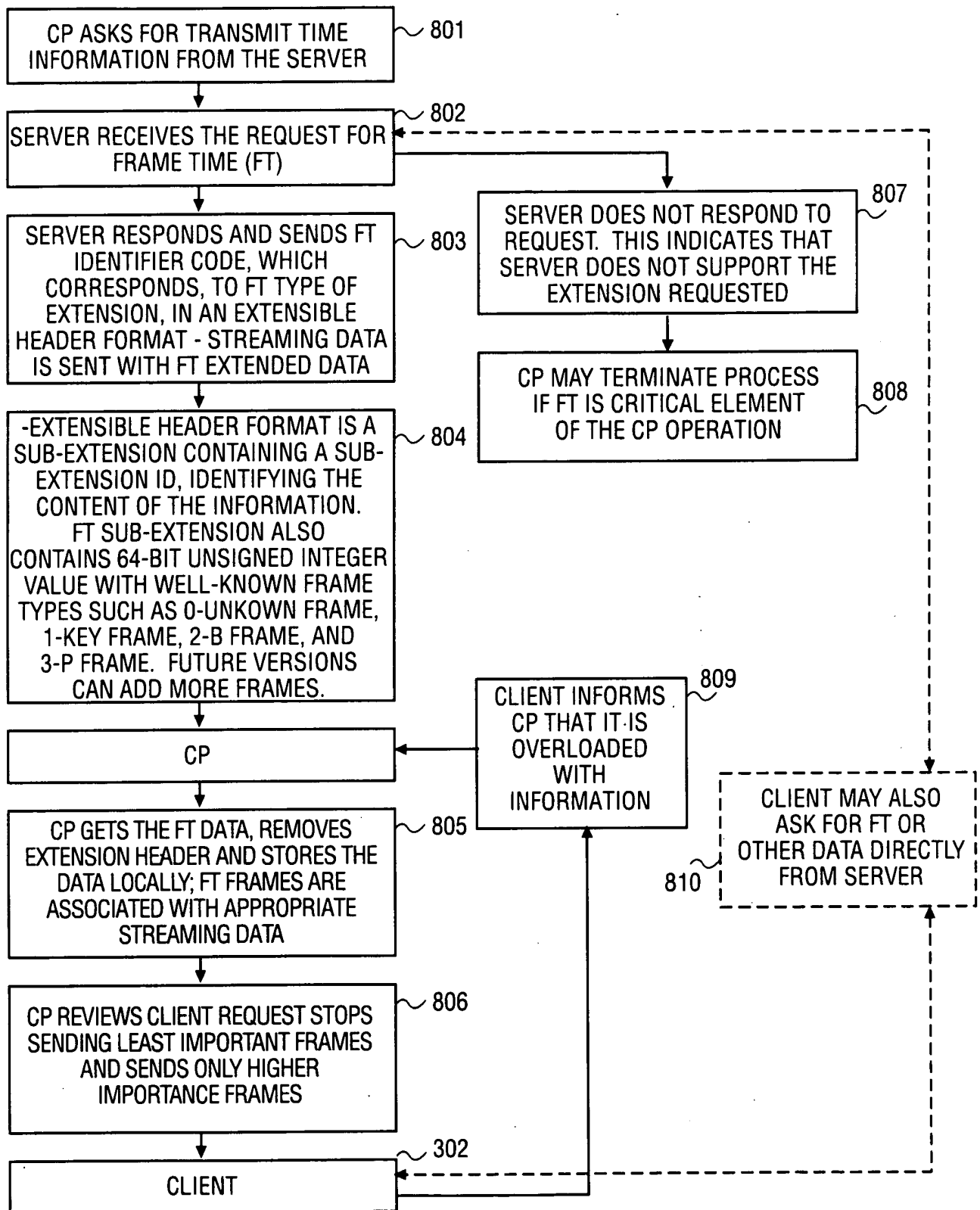


FIG. 8

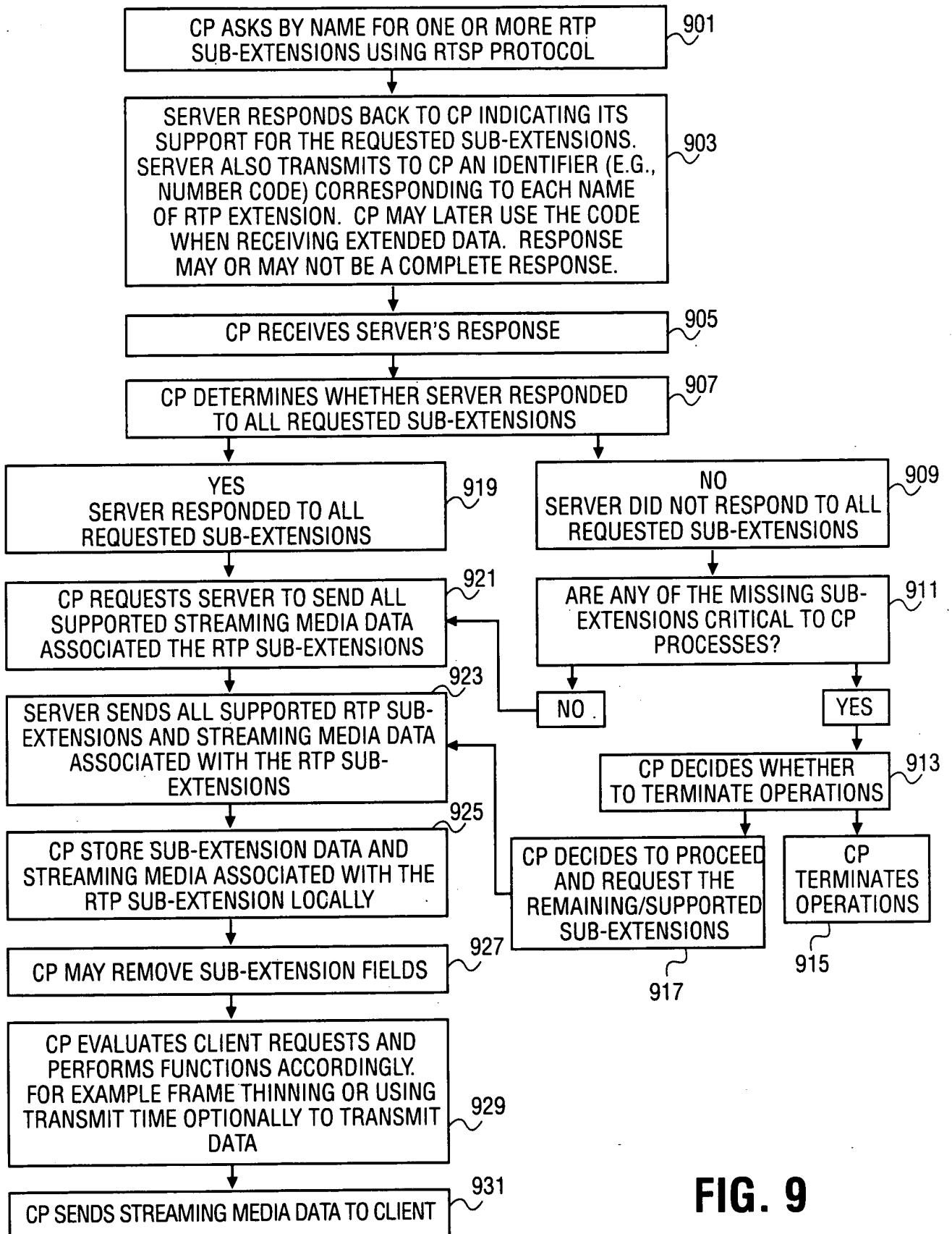


FIG. 9

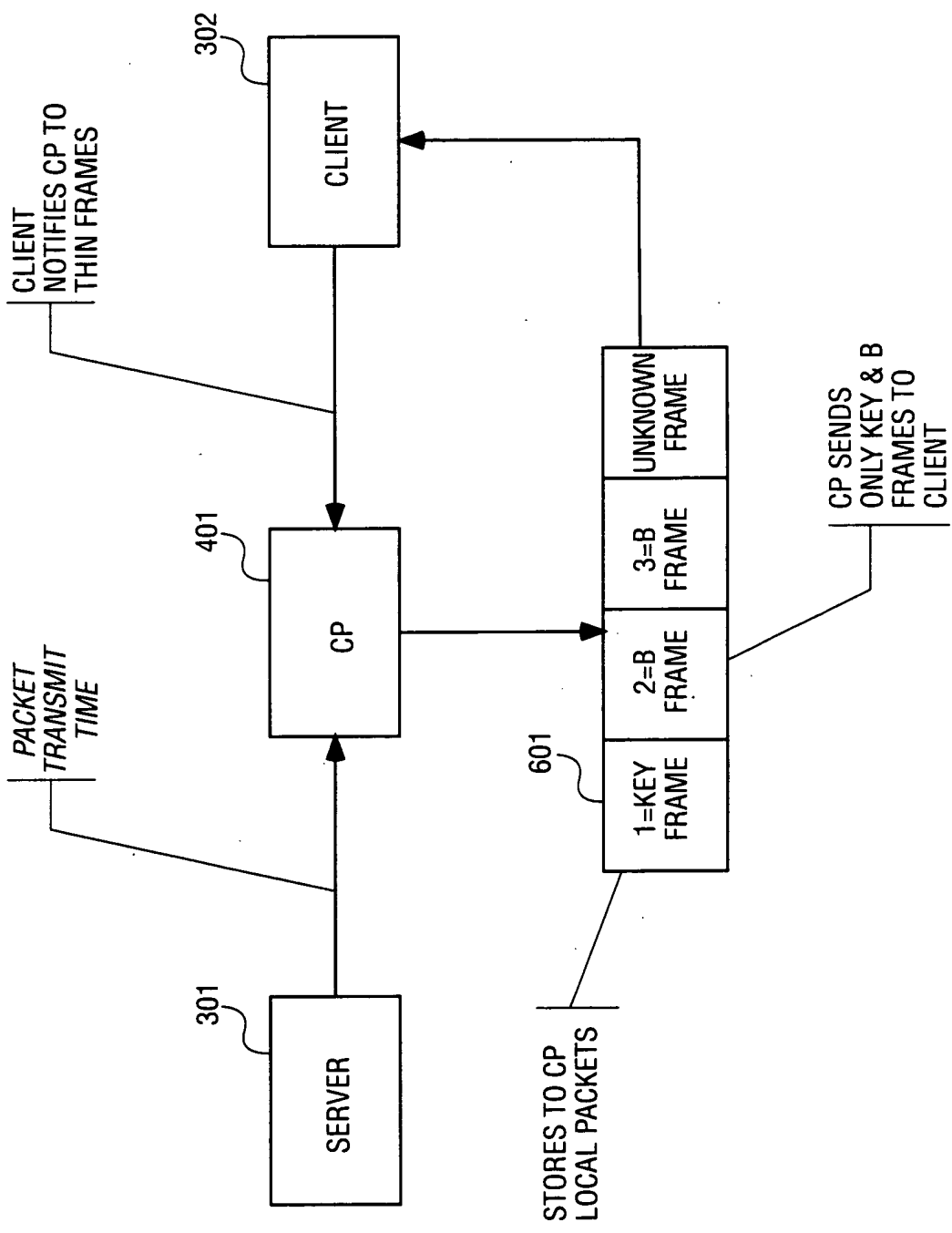


FIG. 10

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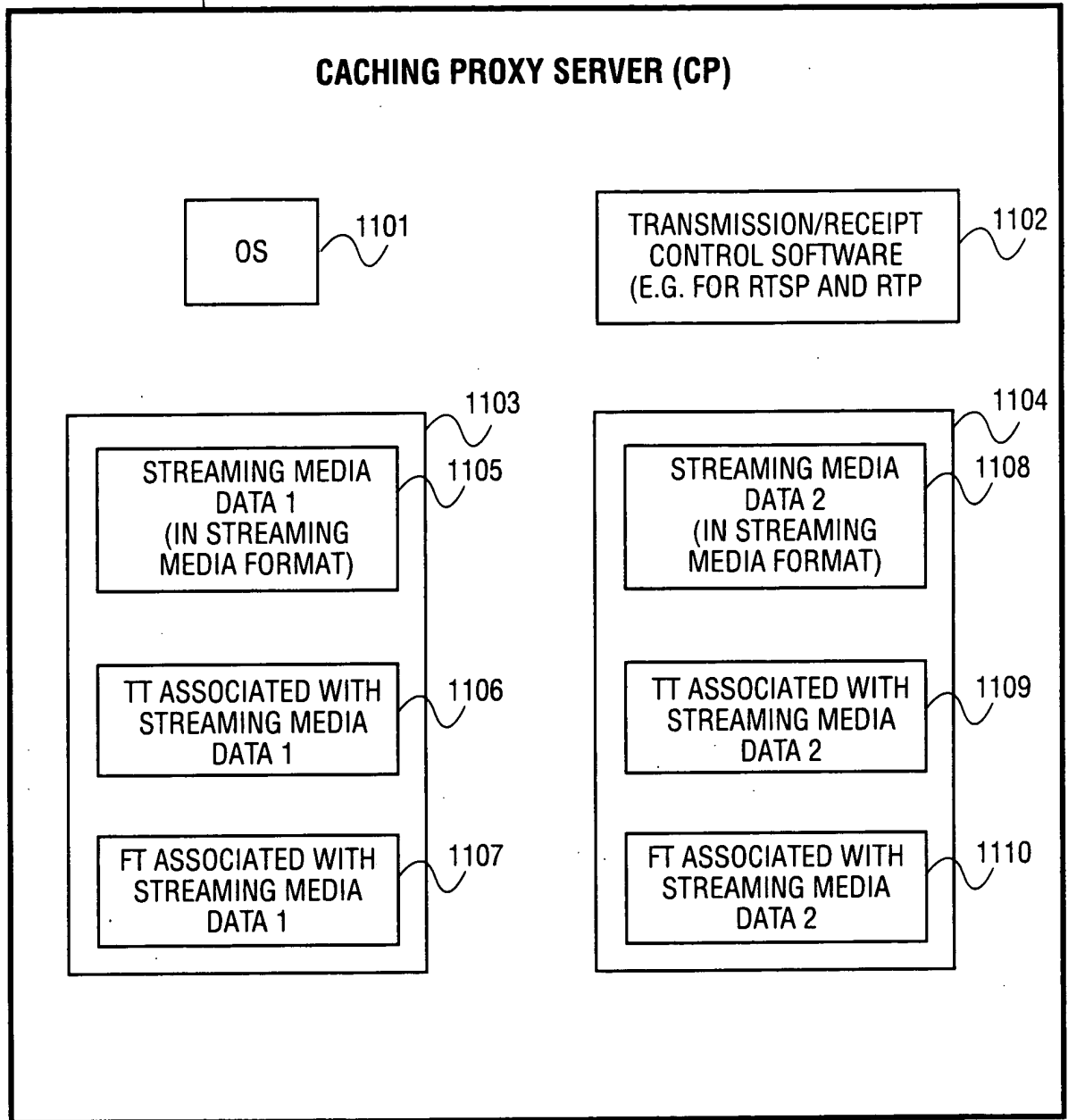


FIG. 11

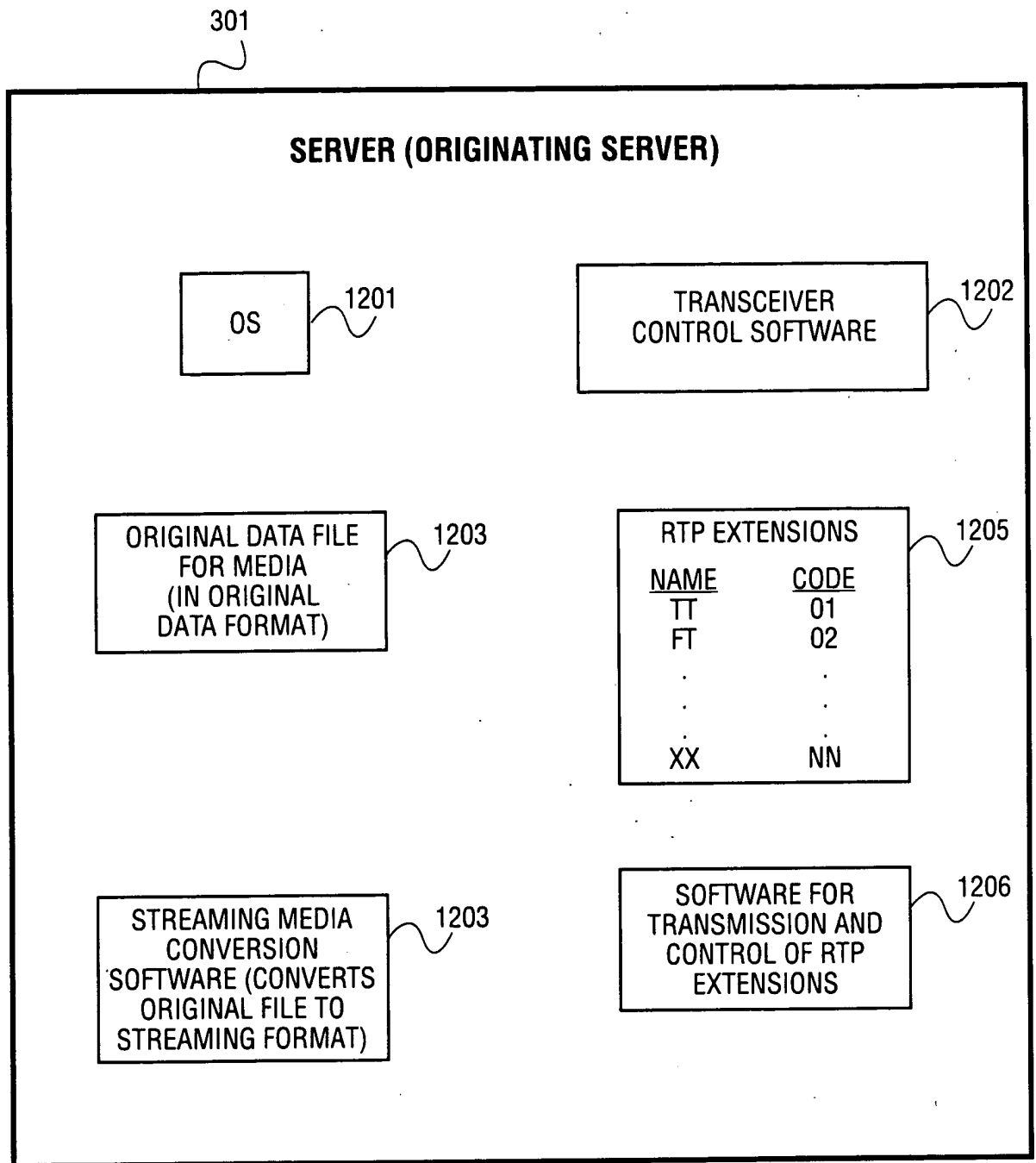


FIG. 12

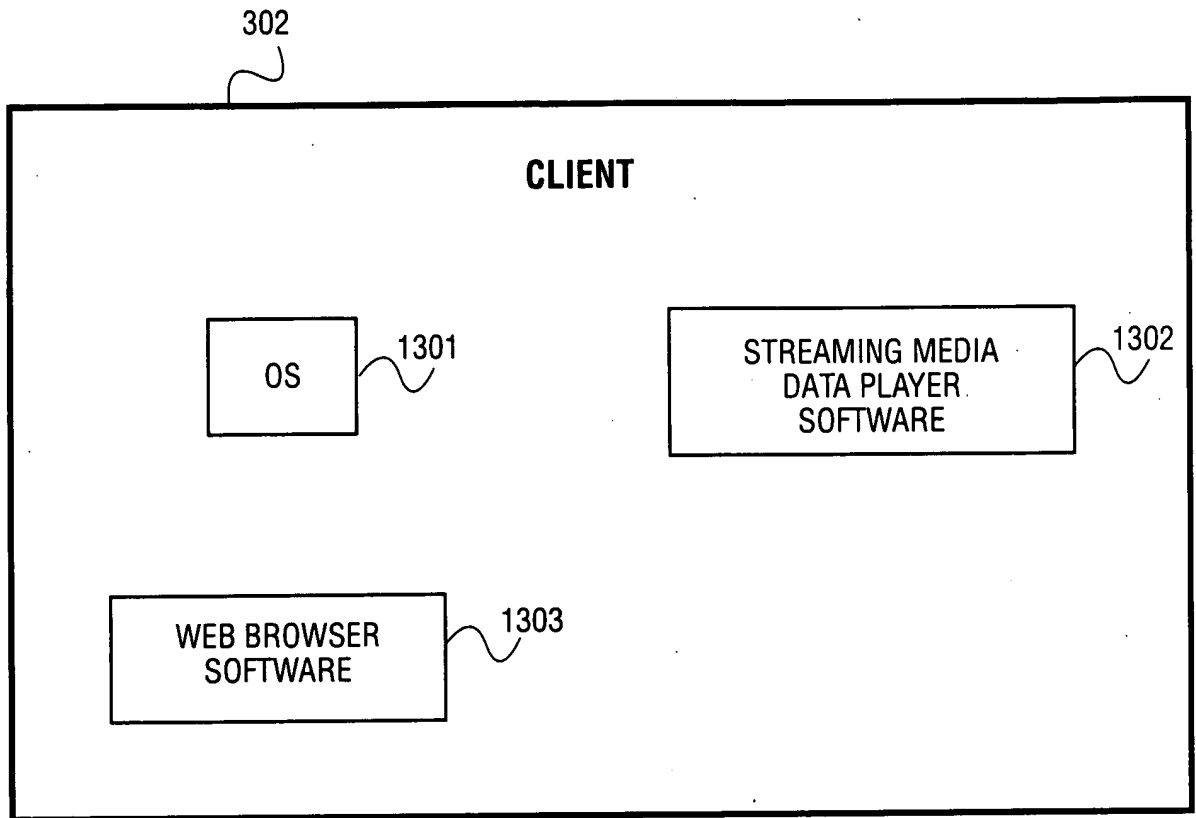


FIG. 13

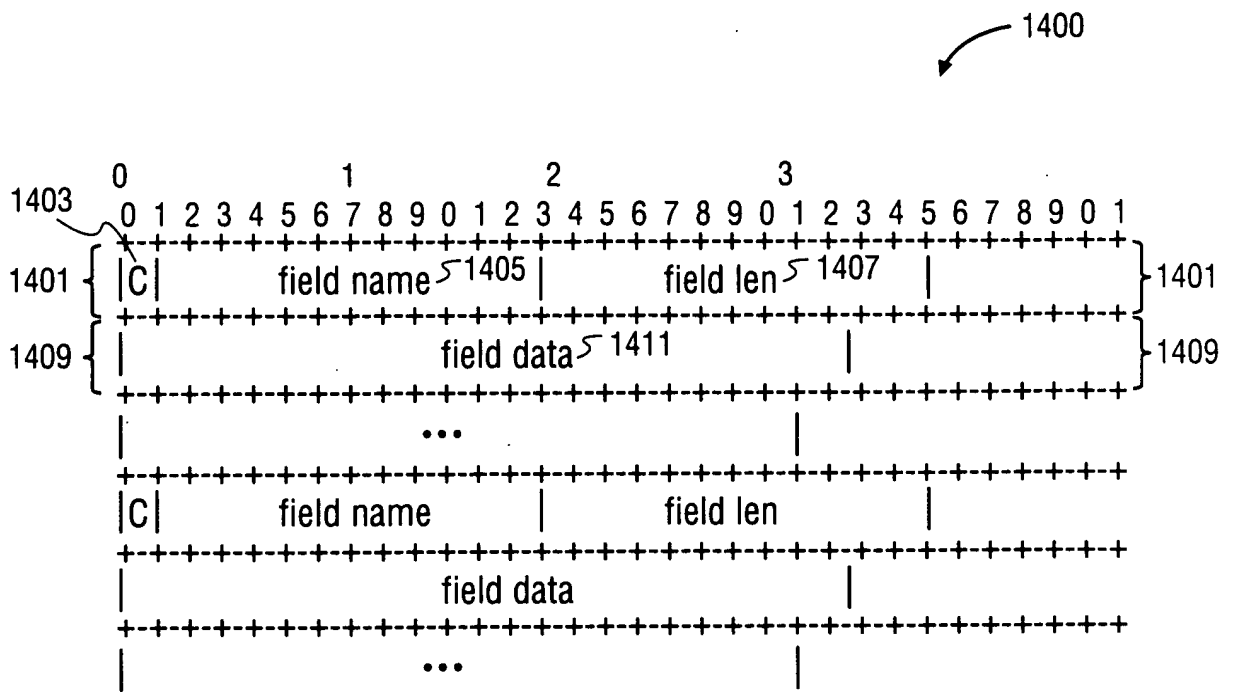


FIG. 14A

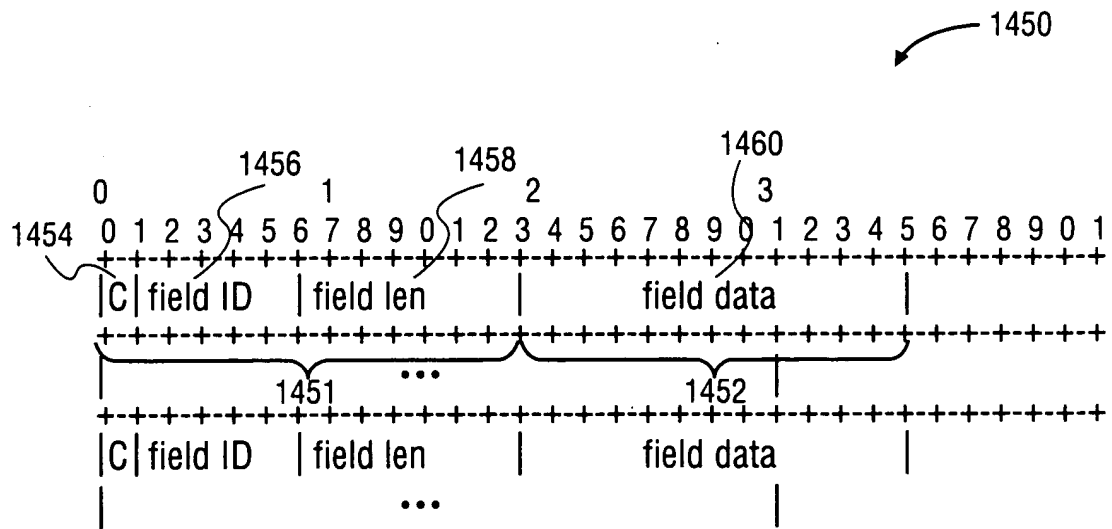


FIG. 14B

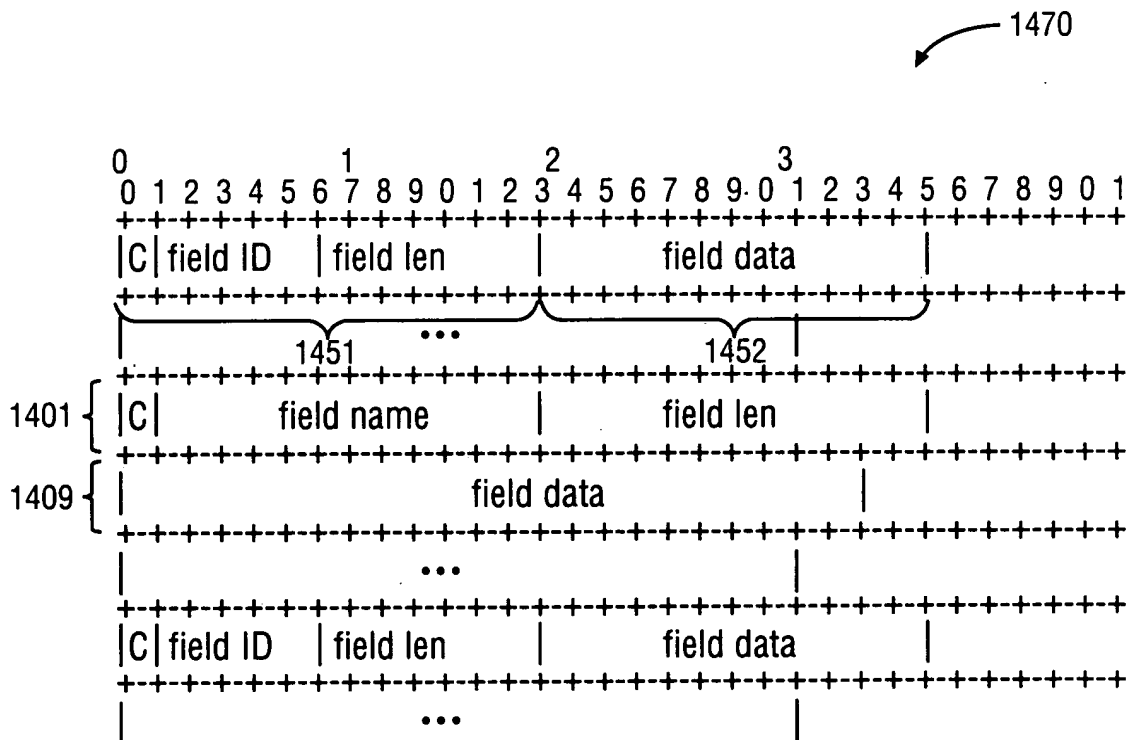


FIG. 14C